

CIF price of anti-electrostatic tracking integrated optical transceiver module



Summary of Content

The CIF price of an anti-electrostatic tracking integrated optical transceiver module typically ranges from \$150 to \$1,200 per unit, depending on data rate, form factor, and manufacturer.

Market Price Overview

Optical transceiver modules vary widely in price based on speed, form factor, and technology. Common types include SFP (1G), SFP+ (10G), SFP28 (25G), QSFP+ (40G), QSFP28 (100G), QSFP56 (200G), and QSFP-DD (400G). Modules with anti-electrostatic protection and integrated tracking are usually higher-end, designed for data center or telecom applications, and may cost \$150-\$400 for 10-25G modules, \$500-\$800 for 40-100G modules, and \$900-\$1,200 for 200-400G modules.

CIF Price Considerations

CIF (Cost, Insurance, and Freight) includes:

- Unit cost of the module
- Shipping charges to the destination port
- Insurance coverage during transit For imports from China or other major suppliers:
- Shipping and insurance typically add 5-15% to the FOB (Free on Board) price.
- Example: A \$500 QSFP28 module may have a CIF price of \$525-\$575 depending on shipping method and insurance.

Article Content

Charting the Path Toward 1.6T and 3.2T Optical Module Solutions

These standards specify the connector pinouts, dimensions of the transceiver (s), power consumption, and communication protocols

Optical Transceiver Market Size, Share, Analysis 2030

An optical transceiver is a device that uses fiber optical technology to send and receive data. This device comprises a transmitter and

Trump Tariffs Impact on Optical Transceiver Market

The far-reaching impact of Trump-era tariffs on the optical transceiver market, including supply chain disruptions,

Design, Manufacture and Assembly of 3D Integrated Optical Transceiver ...

The fabrication and assembly of 3D optical modules based on active interposer-integrated edge couplers and TSV

Design of an integrated optical transceiver module for interferometric ...

The rapid advancement in integrated optics offers a viable approach for further reducing the size and weight of interferometric fiber

QSFP28 Price Guide 2026: 100G Transceiver Costs & TCO

The price of a QSFP28 module depends on the module type, reach, coding, temperature grade, warranty, order

QSFP-DD Price Guide 2026: 400G/800G Costs & TCO Analysis

QSFP-DD Price by Module Type (2026) The 400G transceiver price spread between the most economical and the

QSFP-DD Price Guide 2026: 400G/800G Costs & TCO Analysis

It breaks down the current costs for 400G and 800G modules, provides an objective comparison between OEM and

Optical Transceiver Modules Prices & Specifications

What is an optical transceiver module and how does it work? An optical transceiver converts electrical signals into optical signals for

Cisco Optics | Transform Your Network

Get the highest quality, performance-leading optical transceivers for any network architecture. Find the transceiver model to fit your

Harmonized Tariff Information

We provide high-quality, leading-edge analysis of international trade issues to the President and the Congress. The Commission is a

Optical Transceiver Module Imports Under Sub Chapter 8517

Average import price for optical transceiver module under Sub Chapter 8517 was \$26.07. Please use filters at the bottom of the page

Interferometric fiber optic gyroscope based on co-packaged optics

In this study, to address the urgent need for the integration and miniaturization of interferometric fiber optic gyroscope

Customs Ruling HQ H335829

In that ruling, CBP considered the country of origin of “network transceivers” that were produced in China or another Asian country

CIF price optical receiver 25G

Our 25G SFP28 20km transceiver delivers extended-reach connectivity for metropolitan area networks. Supporting up to 20km

Optical Transceiver Companies

Its optical transceivers offer high-quality and performance-leading solutions for any network architecture, ensuring reliable

Optical Transceiver Market Size & YoY Growth Rate, 2026-2033

Optical Transceiver Market valuation is estimated to reach USD 15.96 Bn in 2026 and is anticipated to grow to USD

Optical Transceiver Pricing: Cost Ranges by Speed and Type

Understanding Optical transceiver Pricing helps procurement, network planning, and total cost-of-ownership decisions. This article

Analyze The Cost Structure Of Optical Transceivers: Understand The ...

The cost structure of optical transceivers covers many aspects such as material cost, manufacturing cost, R& D cost and market cost.

Interferometric Optical Gyroscope Based on Hybrid Integrated Optical ...

Abstract This study develops an integrated optical gyroscope that is based on a hybrid integrated optical transceiver

II-VI/Finisar 100Gb CWDM4 Optical Transceiver

SPR21615 This full reverse costing study has been conducted to provide technology data, manufacturing cost and the selling price of

Comprehensive Guide to Optical Transceiver Classifications and

This guide covers the most common classification methods and mainstream optical module types. Classification by

Electron Density Distribution Mapping of a Compound | Part 01

Electronic charge density distribution in different planes | Part 02 | Materials studio
Materials Project

The Materials Project offers open-access resources for computational materials science, enabling researchers to discover and

Fiber Optic Transceiver Modules | Optoelectronics | DigiKey

Shop DigiKey's large in-stock selection of Fiber Optic Transceiver Modules. View inventory, pricing and order now for same day

Common Optical Transceiver Failure Causes and Protection

Learn the most common causes of optical transceiver failures in AI clusters and high-speed data centers, including ESD damage,

II-VI/Finisar 100Gb CWDM4 Optical Transceiver

This report contains an exhaustive analysis of the Finisar's 100G CWDM4 optical transceiver. It includes a full analysis of the laser

Optical Transceivers-The Ultimate Guide for Beginners and Experts

What is an Optical Transceiver? An optical module is an electronic device that converts optical signals and electrical

Customs Ruling HQ H335829

The optical transceivers are imported into Thailand as physically complete “blank” transceivers. As noted in the request, the Thai

Optical Transceiver Market Size, Growth Drivers | Industry Report 2031

The Optical Transceiver Market worth USD 15.42 billion in 2026 is growing at a CAGR of 13.67% to reach USD 29.26

Contact Us

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